PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031

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CIACEMAL	Application Number	10/775,921						
TRANSMITTAL	Filing Date	February 9, 2004						
FORM	First Named Inventor	Lawrence Andre	nan					
(to be used for all correspondence after initial filing)	Art Unit	2832						
	Examiner Name	Lisa Nhung Klau	s					
Total Number of Pages in This Submission 22	Attorney Docket Number	HOF-2.007.D						
ENCLOSURES (Check all that apply)								
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addi Terminal Disclaimer Request for Refund CD, Number of CD(s)	to T Approf A Approf	echnologieal Con peal Con peal Con peal Noti prietary tus Lette er Enclo er Enclo tify bek	osure(s) (please ow): ffice Action w/Appendix				
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNATURE	OF APPLICANT, ATTORN	IEY, OR AGENT						
Firm or Individual name Signature Date Paul J. Fordenbacher Reg. No. 42,546 September 27, 2004								
CERTIF	ICATE OF TRANSMISSIO	N/MAILING						
I hereby certify that this correspondence is being fac sufficient postage as first class mail in an envelope a the date shown below.	simile transmitted to the USPTO o	r deposited with the	United 3 0, Alexa	States Postal Service with Indria, VA 22313-1450 on				
Typed or printed name Marlene Elser	Typed or printed name Marlene Elser							
Signature MAXLA	e Elser		Date	September 27, 2004				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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FEE	TRA	NS	MIT	TAL
1	for F	Y 20	004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 192.00

SUBMITTED BY

Paul J. Fordenbacher

Name (Print/Type)

Complete if Known					
Application Number	10/775,921				
Filing Date	February 9, 2004				
First Named Inventor	Lawrence Andrew Hoffman				
Examiner Name	Lisa Nhung Klaus				
Art Unit	2832				
Attorney Docket No.	HOF-2.007.D				

(Complete (if applicable))

Telephone 503-224-2713

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large Er</u>	ntity	Small	Entity		
		Fee (\$)		Fee (\$)	Fee Description	Fee Paid_
Account 50-1001		130	2051		Surcharge - late filing fee or oath	T CC F AIG
Number Deposit Prodlov M. Cop7	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Bradley M. Ganz	4050	400	4050	400	cover sheet	
The Director is authorized to: (check all that apply)	1053 1812 2	130	1053 1812		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	,520 920*	1804	_,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	320	1004	320	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1	,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1	,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2	,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453 1	,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 27 -20** = 7 x 9 = 63 Independent 6 - 3** = 3 x 43 = 129	1503	640	2503	320	Plant issue fee	
Independent 6 - 3** = 3 x 43 = 129 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	-
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	:
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 192.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduc	ed by	Basic I	Filing F	subtotal (3) (\$) 0.0	0

Signature Date September 27, 2004
WARNING: Information on this form may become public. Credit card information should not

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Registration No.

42,546





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Date: September 27, 2004

Lawrence Andrew Hoffman, et al.

Examiner: Lisa Nhung Klaus

Serial No.: 10/775,921

Art Unit: 2832

Filed: February 9, 2004

Attorney Docket No.: HOF-2.007.D

For: MODULAR CONTACT SWITCH

CERTIFICATE OF TRANSMISSION/MAILING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE USPTO AT (703) 872-9306 OR DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE FOR FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON THE DATE INDICATED BELOW.

marlene Elser

Marlene Elser

Date of Deposit: September 27, 2004

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED JUNE 28, 2004

Sir:

In response to the Office Action of June 28, 2004, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 15 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks/Arguments begin on page 16 of this paper.

An Appendix including an amended red-line drawing sheet and Replacement Sheet is attached following page 17 of this paper.

10/01/2004 DEMMANU1 00000040 10775921

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Page 1 - RESPONSE TO OFFICE ACTION DATED JUNE 28, 2004 Serial No. 10/775,921